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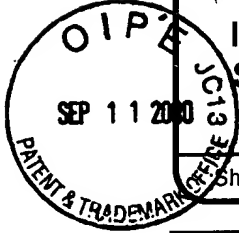
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# 2.

**Complete if Known**

Application Number	09/618,807
Filing Date	07/18/2000
First Named Inventor	Robert John Tinsley
Group Art Unit	2864
Examiner Name	A. Patel
Attorney Docket Number	1322/47

Sheet 1 of 1

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10/15/95

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket Number	1322/47
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**Complete if Known**

Application Number	09/618,857 <sup>8</sup>
Filing Date	07/18/2000
First Named Inventor	Tinsley et al.
Group Art Unit	2761 2654
Examiner Name	A. Paul
Attorney Docket Number	1322/47

(use as many sheets as necessary)

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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#5

**Complete if Known**

<b>Application Number</b>	09/618,807
<b>Filing Date</b>	07/18/2000
<b>First Named Inventor</b>	Robert John Tinsley
Group Art Unit	2761
<b>Examiner Name</b>	Not Assigned
<b>Attorney Docket Number</b>	1322/47

Sheet 1 of 1

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

**Complete if Known**

Application Number	09/618,807
Filing Date	07/18/2000
First Named Inventor	Robert John Tinsley
Group Art Unit	2761
Examiner Name	Not Assigned
Attorney Docket Number	1322/47

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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#6



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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 6

## **Complete if Known**

Application Number	09/618.807
Filing Date	July 18, 2000
First Named Inventor	Robert John Tinsley
Art Unit	2761 2664
Examiner Name	Not Assigned - A. Pato
Attorney Docket Number	1322/47

## **U.S. PATENT DOCUMENTS**

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
✓	A	US-6.324.183	11/27/2001	Miller et al.	---
	B	US-6.236.722	05/22/2001	Gilbert et al.	---
	C	US-6.215.783	04/10/2001	Neyman	---
	D	US-6.201.804	03/13/2001	Kikinis	---
	E	US-6.195.425	02/27/2001	Farris	---
	F	US-6.157.710	12/05/2000	Figurski et al.	---
	G	US-6.154.467	11/28/2000	Hager et al.	---
	H	US-6.151.390	11/21/2000	Volftsun et al.	---
	I	US-6.144.670	11/07/2000	Sponaule et al.	RECEIVED MAY 08 2002 Technology Center 210
	J	US-6.144.667	11/07/2000	Doshi et al.	
	K	US-6.137.874	10/24/2000	Brown et al.	
	L	US-6.134.246	10/17/2000	Cai et al.	
	M	US-6.134.235	10/17/2000	Goldman et al.	
	N	US-6.128.379	10/03/2000	Smyk	
	O	US-H1.880	10/03/2000	Vines et al.	
	P	US-6.125.177	09/26/2000	Whittaker	---
	Q	US-6.125.111	09/26/2000	Snow et al.	---
✓	R	US-6.122.365	09/19/2000	Yegoshin	---
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## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code3	-Number4 -Kind Code5 (if known)				
J	27	wo	00/56032	Costa et al.	09/21/2000	11	X
	28	wo	00/33519	Simon	06/08/2000	11	X
	29	wo	00/31933	Elliott et al.	06/02/2000	11	X
	30	wo	00/30369	Graf et al.	05/25/2000	11	X
	31	wo	00/22840	Huopaniemi et al.	04/20/2000	11	X
	32	wo	00/19758	Garcia-Martin et al.	04/06/2000	11	X
	33	wo	98/28885	Trank	07/02/1998	11	X
	34	wo	97/11563	Christie et al.	03/27/1997	11	X

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 6

**Complete if Known**

Application Number	09/618,807
Filing Date	July 18, 2000
First Named Inventor	Robert John Tinsley
Art Unit	2761 2 664
Examiner Name	Not Assigned A. Patel
Attorney Docket Number	1322/47

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
M	S	US-6,122,263	09/19/2000	Dhalin et al.	—
	T	US-6,122,255	09/19/2000	Bartholomew et al.	—
	U	US-6,118,780	09/12/2000	Dunn et al.	—
	V	US-6,118,779	09/12/2000	Madonna	—
	W	US-6,115,383	09/05/2000	Bell et al.	—
	X	US-6,112,090	08/29/2000	Valentine	—
	Y	US-6,097,805	08/01/2000	Figurski et al.	—
	Z	US-6,097,719	08/01/2000	Benash et al.	—
	AA	US-6,094,437	07/25/2000	Loehndorf, Jr., et al.	—
	BB	US-6,084,956	07/04/2000	Turner et al.	—
	CC	US-6,084,892	07/04/2000	Benash et al.	—
	DD	US-6,079,036	06/20/2000	Moharram	—
	EE	US-6,078,582	06/20/2000	Curry et al.	—
	FF	US-6,075,783	06/13/2000	Voit	—
	GG	US-6,069,890	05/30/2000	White et al.	—
	HH	US-6,067,546	05/23/2000	Lund	—
	II	US-6,064,653	05/16/2000	Farris	—
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	3	of	6
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**Complete if Known**

Application Number	09/618,807
Filing Date	July 18, 2000
First Named Inventor	Robert John Tinsley
Art Unit	2761 2664
Examiner Name	Not Assigned <i>A. Patel</i>
Attorney Docket Number	1322/47

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
PP	JJ	US-6,047,005	04/04/2000	Sherman et al.	=====
	KK	US-6,026,091	02/15/2000	Christie et al.	=====
	LL	US-6,023,502	02/08/2000	Bouanaka et al.	=====
	MM	US-6,021,126	02/01/2000	White et al.	=====
	NN	US-6,018,515	01/25/2000	Sorber	=====
	OO	US-6,011,803	01/04/2000	Bicknell et al.	=====
	PP	US-6,011,794	01/04/2000	Mordowitz et al.	=====
	QQ	US-6,011,780	01/04/2000	Vaman et al.	=====
	RR	US-6,014,379	01/11/2000	White et al.	=====
	SS	US-6,006,098	12/21/1999	Rathnasabapathy et al.	=====
	TT	US-5,995,608	11/30/1999	Detampel, Jr. et al.	=====
	UU	US-5,991,301	11/23/1999	Christie	=====
	VV	US-5,974,052	10/26/1999	Johnson et al.	=====
	WW	US-5,958,016	09/28/1999	Chang et al.	=====
	XX	US-5,949,871	09/07/1999	Kabay et al.	=====
	YY	US-5,940,598	08/17/1999	Strauss et al.	=====
	ZZ	US-5,926,482	07/20/1999	Christie et al.	=====
	AAA	US-5,923,659	07/13/1999	Curry et al.	=====
	BBB	US-5,920,562	07/06/1999	Christie et al.	=====
	CCC	US-5,971,900	06/29/1999	Allison et al.	=====

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 6

**Complete if Known**

Application Number	09/618,807
Filing Date	July 18, 2000
First Named Inventor	Robert John Tinsley
Art Unit	2761 2664
Examiner Name	Not Assigned A. Patel
Attorney Docket Number	1322/47

## U.S. PATENT DOCUMENTS

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		Number-Kind Code <sup>2</sup> (if known)			
J	DDD	US-5,912,887	06/15/1999	Sehgal	11
	EEE	US-5,892,822	04/06/1999	Gottlieb et al.	11
	FFF	US-5,889,954	03/30/1999	Gessell et al.	11
	GGG	US-5,878,129	03/02/1999	Figurski et al.	11
	HHH	US-5,872,782	02/16/1999	Dendi	11
	III	US-5,870,565	02/09/1999	Glitho	11
	JJJ	US-5,867,495	02/02/1999	Elliot et al.	11
	KKK	US-5,852,660	12/22/1998	Lindquist et al.	11
	LLL	US-5,828,844	10/27/1998	Civanlar et al.	11
	MMM	US-5,815,669	09/29/1998	Lee et al.	11
	NNN	US-5,812,781	09/22/1998	Fahlman et al.	11
	OOO	US-5,805,587	09/08/1998	Norris et al.	11
	PPP	US-5,802,285	09/01/1998	Hirviniemi	11
	QQQ	US-5,793,771	08/11/1998	Darland et al.	11
	RRR	US-5,787,255	07/28/1998	Parlan et al.	11
J	SSS	US-5,781,534	07/14/1998	Perlman et al.	11
	TTT	US-5,774,695	06/30/1998	Autrey et al.	11
	UUU	US-5,768,525	06/16/1998	Kralowetz et al.	11
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ART PATIN

Date \_\_\_\_\_

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Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/618.807
				Filing Date	July 18, 2000
				First Named Inventor	Robert John Tinsley
				Art Unit	2761-2864
				Examiner Name	Not Assigned <i>A. Pale</i>
				Attorney Docket Number	1322/47
Sheet	5	of	6		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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Examiner Signature	ASAC BATH	Date Considered	10/15/09
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/618.807
				Filing Date	July 18, 2000
				First Named Inventor	Robert John Tinsley
				Art Unit	2761 2614
				Examiner Name	Not Assigned A. B.
				Attorney Docket Number	1322/47
Sheet	6	of	6		

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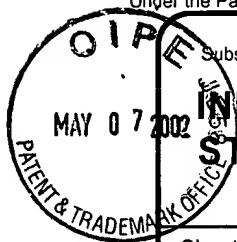
1 Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

## Complete if Known

Application Number	09/618,807
Filing Date	07/18/2000
First Named Inventor	Robert John Tinsley
Group Art Unit	2761 LCB
Examiner Name	Not Assigned A. Patel
Attorney Docket Number	1322/47

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
M	1	O'SHEA, "Mating Season," Telephony, p. 10-11, (September 20, 1999).	X
	2	TEKELEC, "Eagle (Registered) Feature Guide," PN/9110-1225-01, (January, 1998).	X
	3	TEKELEC, "Eagle (Registered) STP Platform," 908-0126-01, (1997).	X
	4	TEKELEC, "STP Lan Interface Feature," 908-0134-01, (1997).	X
	5	TEKELEC, "STP Database Transport Access Feature," 908-0136-01, (1997).	X
	6	TEKELEC, "STP X.25 to SS7-IS.41 Protocol Conversion Feature," 908-0135-01, (1997).	X
	7	TEKELEC, "STP ANSI-ITU Gateway Feature," 908-0133-01, (1997).	X
	8	TEKELEC, "SS7-Frame Relay Access Device SS7 Protocol Information Translator," 908-0167-01, (1997).	X
	9	O'SHEA, "The Network That's Never Done," Telephony, p. 38, 40, 42, and 43, (September 15, 1997).	X
	10	SNYDER, "Rerouting Internet Traffic Jams," Telephony, p. 12, (November 11, 1996).	X
	11	SNYDER, "Branded With Optics," Telephony, p. 49-50, (July 22, 1996).	X

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**Complete if Known**

Application Number	09/618,807
Filing Date	07/18/2000
First Named Inventor	Robert John Tinsley
Group Art Unit	2761 2664
Examiner Name	<del>Not Assigned</del> A.6
Attorney Docket Number	1322/47

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Sheet 2 of 2

Attorney Docket Number | 1322/47

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rm	12	ANONYMOUS, "Around the Loop," Telephony, p. 26, (July 22, 1996).	X
	13	BOOTMAN ET AL., "Generic Building Blocks for the Telecommunications Management Network," IEEE, p. 6.1.1-6.1.5, (1988).	X
	14	BOOTMAN, "Intelligent Network Services Using a Service Switching Node," IEEE, p. 40.7.1-40.7.4, (1988).	X
	15	BUCKLES, "Very High Capacity Signaling Transfer Point For Intelligent Network Services," IEEE, p. 40.2.1-40.2.4, (1988).	X

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number				09/618,807	
Filing Date				07/18/2000	
First Named Inventor				Robert John Tinsley	
Art Unit				2781 Loka	
Examiner Name				Not Assigned A. B.	
Attorney Docket Number				1322/47	

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Sheet	1	of	1

Complete if Known	
Application Number	09/618,807
Filing Date	07/18/2000
First Named Inventor	Robert John Tinsley
Art Unit	2761 2664
Examiner Name	Not Assigned A. Pelt
Attorney Docket Number	1322/47

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				Application Number	09/618.807
				Filing Date	07/18/2000
				First Named Inventor	Robert John Tinsley
				Art Unit	2761 LG 64
				Examiner Name	Not Assigned <i>A. Ralston</i>
				Attorney Docket Number	1322/47
Sheet	1	of	1		

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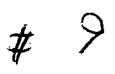
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	09/618.807
				Filing Date	07/18/2000
				First Named Inventor	Robert John Tinsley
				Art Unit	2761 2764
				Examiner Name	Not Assigned <i>A. Palo</i>
				Attorney Docket Number	1322/47
Sheet	1	of	1		

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				Application Number	09/618.807
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Filing Date	07/18/2000
				First Named Inventor	Robert John Tinsley
(use as many sheets as necessary)				Art Unit	2761 9664
				Examiner Name	Not Assigned A. Palo
Sheet	1	of	1	Attorney Docket Number	1322/47

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

Application Number	09/618,807
Filing Date	07/18/2000
First Named Inventor	Robert John Tinsley
Art Unit	2781 2600
Examiner Name	Not Assigned - A Paul
Attorney Docket Number	1322/47

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
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<i>ju</i>	A1	EP 0 853 411 A2	07/15/1998	Bicknell et al.	<i>—————</i>	X

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Signature

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Date  
Considered

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Sheet

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Application Number

09/618.807

Filing Date

07/18/2000

First Named Inventor

Tinsley et al.

**Art Unit**

2761 2864

Examiner Name

~~Not Assigned~~ A. Paul

Attorney Docket Number

1322/47

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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